

JC03 Rec'd PCT/PTO 25 MAR 2005

FORM PTO 1390 (REV 5-93)		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NUMBER 2005-0479A	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371				U.S. APPLICATION NO. (if known, use 37 CFR 1.55) NEW 200529251	
International Application No. PCT/JP2003/016522		International Filing Date December 24, 2003		Priority Date Claimed December 26, 2002	
Title of Invention DATA TRANSMISSION DEVICE, DATA TRANSMISSION SYSTEM, AND METHOD					
Applicant(s) For DO/EO/US Yuji MIZUGUCHI; Nobuhiko YASUI; Noboru KATTA; Takahisa SAKAI; Yutaka TAKAHIRA; Hirotsugu KAWADA; Toshitomo UMEI; and Takashi AKITA					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. §371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1). 4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. §371(c)(2)) a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. ATTACHMENT A c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. §371(c)(2)). ATTACHMENT B 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)). a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19. 9. <input checked="" type="checkbox"/> An (EXECUTED) oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMENT C 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)). Items 11. to 14. below concern other document(s) or information included: 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT D 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ATTACHMENT E 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. ATTACHMENT F <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input checked="" type="checkbox"/> Other items or information: Submission of Formal Replacement Drawing - ATTACHMENT G Notification Concerning Submission or Transmittal of Priority Document - ATTACHMENT H					

THE COMMISSIONER IS AUTHORIZED
 TO CHARGE ANY DEFICIENCY IN THE
 FEES FOR THIS PAPER TO DEPOSIT
 ACCOUNT NO. 23-0975

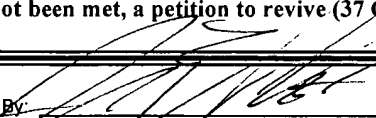
U.S. APPLICATION NO. 10/529251 NEW		INTERNATIONAL APPLICATION NO. PCT/JP2003/016522		ATTORNEY'S DOCKET NO. 2005-0479A																																																				
15. [X] The following fees are submitted Basic National Stage Fee \$300.00 National Stage Search Fee \$400.00 National Stage Examination Fee \$200.00 Specification/drawings in excess of 100 pages (units of 50 x \$250.00) = \$ ENTER APPROPRIATE BASIC FEE AMOUNT = Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)). <table border="1"><thead><tr><th>Claims</th><th>Number Filed</th><th>Number Extra</th><th>Rate</th></tr></thead><tbody><tr><td>Total Claims</td><td>23 -20 =</td><td>3</td><td>X \$50.00</td></tr><tr><td>Independent Claims</td><td>3 - 3 =</td><td></td><td>X \$200.00</td></tr><tr><td colspan="3">Multiple dependent claim(s) (if applicable)</td><td>+ \$360.00</td></tr><tr><td colspan="3">TOTAL OF ABOVE CALCULATIONS =</td><td>\$1,050.00</td></tr><tr><td colspan="3">[] Small Entity Status is hereby asserted. Above fees are reduced by 1/2.</td><td>\$</td></tr><tr><td colspan="3">SUBTOTAL =</td><td>\$1,050.00</td></tr><tr><td colspan="3">Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td><td>+</td></tr><tr><td colspan="3">TOTAL NATIONAL FEE =</td><td>\$1,050.00</td></tr><tr><td colspan="3">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property</td><td>+</td></tr><tr><td colspan="3">TOTAL FEES ENCLOSED =</td><td>\$1,090.00</td></tr><tr><td colspan="3" rowspan="2"></td><td>Amount to be refunded</td><td>\$</td></tr><tr><td>Amount to be charged</td><td>\$</td></tr></tbody></table>				Claims	Number Filed	Number Extra	Rate	Total Claims	23 -20 =	3	X \$50.00	Independent Claims	3 - 3 =		X \$200.00	Multiple dependent claim(s) (if applicable)			+ \$360.00	TOTAL OF ABOVE CALCULATIONS =			\$1,050.00	[] Small Entity Status is hereby asserted. Above fees are reduced by 1/2.			\$	SUBTOTAL =			\$1,050.00	Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			+	TOTAL NATIONAL FEE =			\$1,050.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property			+	TOTAL FEES ENCLOSED =			\$1,090.00				Amount to be refunded	\$	Amount to be charged	\$	CALCULATIONS	PTO USE ONLY
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a. [X] A check in the amount of \$1,090.00 to cover the above fees is enclosed. A duplicate copy of this form is enclosed.

b. [] Please charge my Deposit Account No.23-0975 in the amount of \$_____ to cover the above fees.
A duplicate copy of this sheet is enclosed.

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0975.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

19. CORRESPONDENCE ADDRESS CUSTOMER NO. 000513	By:  Niis E. Pedersen , Registration No. 33,145 WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone:(202) 721-8200 Fax:(202) 721-8250 March 25, 2005
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[CHECK NO. _____] [2005-0479A]

10/529251
JCOB Rec'd PCT/PTO 25 MAR 2009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Mail Stop: PCT**
Yuji MIZUGUCHI et al. : Attorney Docket No. 2005-0479A
Serial No. NEW :
Filed March 25, 2005 :

DATA TRANSMISSION DEVICE, DATA
TRANSMISSION SYSTEM, AND METHOD
[Corresponding to PCT/JP2003/016522
Filed December 24, 2003]

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SUBMISSION OF FORMAL REPLACEMENT DRAWING

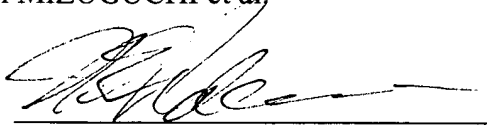
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a formal replacement drawing of Figure 7 now labeled as "Prior Art.

Respectfully submitted,

Yuji MIZUGUCHI et al,

By: 
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Registration No. 33,145
Attorney for Applicants

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March 25, 2005

ATTACHMENT G